

ABSTRACT OF THE DISCLOSURE

A non-cooled type ceramic infrared sensor having a lens body comprised of ceramic, a supporting part, which supports the lens body, and a detection part, which detects the light that has been transmitted through the lens body, and contains a pigment that shields visible light. Also, a ceramic infrared sensor has a lens body comprising a ceramic part and a resin layer that is coated on at least the light receiving part of the ceramic part, a supporting part, which supports the lens body, and a detection part, which detects the light that has been transmitted through the lens body, and the ceramic part and/or resin layer of the lens body contains a pigment that shields visible light.